

ABSTRACT

A security management apparatus is capable of taking various security measures while referencing machine information and hence excellent in flexibility and widely applicable. The apparatus includes a security diagnostic
5 unit for making a security diagnosis on the basis of security information obtained from a security information providing apparatus for providing information concerning security in a network and further on the basis of machine information obtained from at least one network machine connected to a network to judge a type of security-related processing to be executed for the
10 network machine and also judge whether or not the security-related processing needs to be executed. A security execution unit executes predetermined security measure processing for the network machine on the basis of a result of diagnosis made by the security diagnostic unit.